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FORM**

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/629,484	
	Filing Date	July 31, 2000	
	First Named Inventor	Thomas Atkin Dennis RILEY et al	
	Art Unit	2816	
	Examiner Name	Dinh T. Le	
Total Number of Pages in This Submission	20	Attorney Docket Number	679P05US

Total Number of Pages in This Submission

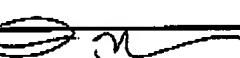
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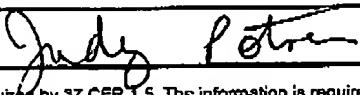
DEC 22 2003

**OFFICIAL****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Dennis R. Haszko, Reg. No. 39,575
Signature	
Date	December 22, 2003

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Applicant : Thomas Atkin Dennin RILEY  
Serial No : 09/629,484  
Filed : 31 July 2000  
Title : FREQUENCY SYNTHESIZER  
Art Unit : 2816  
Examiner : Dinh T. Le  
Atty Docket : 679P05US

OFFICIAL

December 22, 2003

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**RESPONSE UNDER 37 CFR 1.111**

Dear Sir:

In response to the Office Action of September 26, 2003, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 5 of this paper.

Amendments to the Drawings begin on page 11 of this paper and include attached formal drawings.

Remarks/Arguments begin on page 12 of this paper.